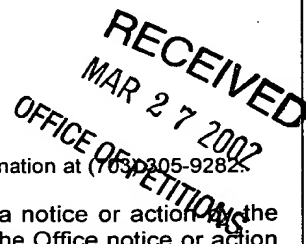
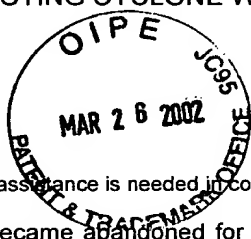


DAC #17

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | |
|--|-------------------------------------|
| RENEWED PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) | Docket Number (Optional) 10000-1 |
|--|-------------------------------------|

First named inventor: John S. Buchanan, et al.
 Application No.: 09/107,787
 Filed: June 30, 1998
 Title: VAPOR/LIQUID CONTACTING CYCLONE WITH SECONDARY VANES
 Attention: Office of Petitions
 Commissioner for Patents
 Box DAC
 Washington, D.C. 20231



NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the USPTO. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.

APPLICANT HEREBY RENEWS ITS PETITION FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee -- required for all utility and plant applications filed before June 8, 1995; and for all design applications, and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

- ☐ Small entity - fee \$ _____ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.
☒ Other than small entity - fee \$ 1280.- (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of a Request for Continued Examination (identify type of reply):

- ☐ has been filed previously on _____
☒ is enclosed herewith.
☒ Commissioner is authorized to charge Deposit Account No. 05-1330.

B. The issue fee of \$ _____

- ☐ has been filed previously on _____
☐ is enclosed herewith.
☐ Commissioner is authorized to charge Deposit Account No. 05-1330.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 1.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



27810

PATENT TRADEMARK OFFICE

03/27/2002 AWONDAF1 00000142 051330 09107787

01 FC:141 1280.00 CH

Adjustment date: 06/20/2002 AKELLEY
 03/27/2002 AWONDAF1 00000142-051330 09107787
 01 FC:141 1280.00 CR

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ _____ for a small entity or \$ _____ for other than a small entity disclaiming the required period of time is to be charged to Deposit Account No. 05-1330] (see PTO/SB/63).

4. Statement: The entire delay in filing the required reply from the due date for the required replay until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [Note. The USPTO may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP) 711.03(c)III(C) and (D))].

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

March 13, 2002

Date

Joseph C. Wang

Signature

Telephone

Number: (908) 730-3665

JOSEPH C. WANG

Typed or printed name

ExxonMobil Research and Engineering Company
(formerly Exxon Research and Engineering Company)
P. O. Box 900
Annandale, New Jersey 08801-0900Enclosures: ☐ Fee Payment☒ Reply☐ Terminal Disclaimer Form☐ Additional sheets containing statements establishing unintentional delay

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(A)]

I hereby certify that this correspondence is being:

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, Box DAC, Washington, DC 20231.☐ transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703) 308-6916.March 14, 2002

Date

Diane Stracka

Signature

Diane Stracka

Typed or printed name of person signing Certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John S. Buchanan, et.al

U. S. Serial No. 09/107,787

Filed: June 30, 1998

VAPOR/LIQUID CONTACTING CYCLONE WITH
SECONDARY VANES

Commissioner for Patents
Washington, DC 20231

Sir:



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PETITION TO REVIVE UNDER 37 C.F.R. §1.137(b)

Pursuant to 37 C.F.R. §1.137(b) and MPEP 711.03(c), Applicants respectfully request withdrawal of the holding of abandonment, and that the above application be revived.

A Notice of Abandonment dated December 27, 2000 was issued in this case. We reviewed the file and submit this petition to revive under 37 C.F.R.

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231, on 11/5/01.
Date of Deposit

Diane Stracka

Name of attorney or
agent

Diane Stracka

Signature

11/5/01

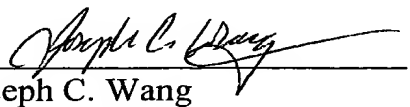
Date of Signature

§1.137(b), as quickly as possible. Applicant received a Final Office Action dated June 7, 2000, which required a response by the statutory deadline of September 7, 2000. The response is filed herewith.

The entire delay in filing the required reply from the September 7, 2000 due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional.

Authority is hereby given to charge the fee due under 37 C.F.R. §1.137(b) and MPEP 711.03 to Deposit Account No. 05-1330.

Respectfully submitted,



Joseph C. Wang
Attorney for Applicant(s)
Registration No. 44,391
Telephone No. (908) 730-3665

☒ Pursuant to 37 C.F.R. 1.34(a)

ExxonMobil Research and Engineering Company
P. O. Box 900 / Clinton Township
Annandale, New Jersey 08801-0900

JCW:dws
October 18, 2001